

VIN Position	Description	Codes
1, 2 & 3	WMI	1 E 9 – assigned by SAE
4	GVWR and braking system type	J = Class 3, >4536 kg to 6350 kg (10,001-14,000 lbs); hydraulic and electrical braking systems K = Class 4, >6350 kg to 7257 kg (14,001-16,000 lbs); hydraulic and electrical braking systems L = Class 5, >7527 kg to 8845 kg (16,001-19,500 lbs); hydraulic and electrical braking systems M = Class 6, >8845 kg to 11793 kg (19,501-26,000 lbs); hydraulic and electrical braking systems N= Class 7, >11793 kg to 14968 kg (26,001-33,000 lbs); hydraulic and electrical braking systems 5 = Class 5, >7527 kg to 8845 kg (16,001-19,500 lbs); air and electrical braking systems 6 = Class 6, >8845 kg to 11793 kg (19,501-26,000 lbs); air and electrical braking systems 7= Class 7, >11793 kg to 14968 kg (26,001-33,000 lbs); air and electrical braking systems
5 & 6	Trucks with GVWR over 10,000lbs Make, line, series, chassis and cab type	A2 = M2, conventional cab, Battery Electric Vehicle (BEV), dual rear wheels AB = M2, conventional cab, Range Extended Electric Vehicle (REEV), dual rear wheels B2 = MT45, Walk-in, BEV, dual rear wheel BB = MT45, Walk-in, REEV, dual rear wheel C2 = MT55, Walk-in, BEV, dual rear wheels CB = MT55, Walk-in, REEV, dual rear wheel
7	Body type	B = Utility body C = Flatbed D = Pickup-bed E = Reefer F = Van G = Box



		H = Shuttle J = Bucket lift K = Walk-in
8	Engine (electric motor) type	0 = UQM PP150 electric motor, 1 = UQMHD210 electric motor, 2 = UQM PP220 electric motor,
9	Check Digit (last position to be entered after calculation)	Calculate – see 49 CFR 565.4
10	Model Year	D=2013, E=2014, F=2015, G=2016
11	Plant Location	1 = Stockton, CA, USA
12, 13 & 14	WMI	4 8 6 – assigned by SAE
15, 16 & 17	Sequential Production Number	001 002 003